

ABSTRACT

An agricultural and gardening fertilizer applicator comprised of a container filled with a granular, the container having sloping surfaces at the bottom; a worm gear feed rod, a container output port, the worm gear feed rod subjected to the rotational force of a drive mechanism, the pliant delivery hose conjoined to a long pipe; and a manual switch for starting and stopping the drive mechanism. The drive mechanism is connected to a controller, it consisting of power off, intermittent on, and a continuous on. When the long pipe sharp scoop tip is moved to the root section, pressing the switch causes the drive mechanism to start the rotation of the worm gear feed rod, forcing the fertilizer downward under pressure through the output opening to the worm gear feed rod and into the pliant delivery hose, the long pipe, the sharp scoop tip, and onto the root section.